LADAS & PARRY LLP

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## **Amendments to the Claims**

The listing of claims presented below replaces all prior versions, and listings, of claims in the application.

## **Listing of claims:**

1 - 17. (Cancelled)

18. (Previously Presented) A view angle control sheet comprising lens portions having trapezoidal shapes in cross section arranged at predetermined intervals, a wedge-shaped portion between the lens portions adjacent to each other is filled with the same material as that of the lens portions or with a material different from the lens portions, the wedge-shaped portion has a bottom surface on a screen image side while having a leading edge on an observer side with an outside light beam absorption effect, and the following relationship is held at least between a refractive index (N2) of a material constituting a slope portion of the wedge-shaped portion and a refractive index (N1) of a material constituting the lens portions:

N2 ≤N1

and when a ratio of the refractive indexes (N1) and (N2) is N2/N1=R, the following relationship is held further in the angle ( $\theta$ ) (degree) formed by the slope portion of the wedge-shaped portion and a normal line of the light beam outgoing plane:

-0.01<R-cos  $\theta$  <0.002.

19. (Previously Presented) A view angle control sheet according to claim 18, wherein an angle ( $\theta$ ) (degree) formed by the slope portion and a normal line of a light beam outgoing plane exists in the following range:

$$3 \leq \theta \leq 20$$

20. (Previously Presented) A view angle control sheet according to claim 19, wherein the following relationship is held further between the refractive indexes (N1) and (N2):

$$0.8N1 \le N2 \le 0.98N1$$

21. (Previously Presented) A view angle control sheet according to claim 18, wherein a cross-sectional shape of the wedge-shaped portion is a substantial

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isosceles triangle.

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- 22. (Previously Presented) A view angle control sheet according to claim 18, wherein one of angles formed by two slopes of the wedge-shaped portion and the normal line of the light beam outgoing plane is larger that the other.
- 23. (Previously Presented) A view angle control sheet according to claim 18, wherein the slope portion has a curved cross-sectional shape or a polygonal-line cross-sectional shape such that the screen image side differs from the observer side in an angle formed by the slope portion and an observer side surface.
- 24. (Previously Presented) A view angle control sheet according to claim 18, wherein light beam absorption particles are added to the wedge-shaped portion.
- 25. (Previously Presented) A view angle control sheet according to claim 24, wherein an average particle size of the light beam absorption particles is at least 1  $\mu$ m and the average particle size is not more that two-thirds of a width of the bottom surface.
- 26. (Previously Presented) A view angle control sheet according to claim 24, wherein an addition amount of the light beam absorption particle ranges from 10 to 50% by volume.
- 27. (Previously Presented) A view angle control sheet according to claim 18, wherein a function of any one of anti-reflection (AR), anti-static (AS), anti-glaring (AG), and a touch sensor or a plurality of functions thereof are imparted to at least one surface side.
- 28. (Previously Presented) A display device wherein a view angle control sheet according to claim 18 is bonded.
- 29. (Previously Presented) A display device wherein a view angle control sheet according to claim 18 is arranged in a crosswise stripe.

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- 30. (Previously Presented) A display device wherein one view angle control sheet according to claim 18 is laminated on the observer side of a screen image source or two view angle control sheets according to claim 18 are laminated the observer side of the screen image source while being substantially orthogonal to each other.
  - .31. (Previously Presented) A display device according to claim 30, wherein the width of the bottom surface is not more that 1/1.5 of a size of one pixel.